

## **Zone Forecast Product**

### **Statement of the Issue:**

A major change is planned for the Zone Forecast Product (ZFP). The National Weather Service plans on extending the range of the public zone forecast through day 5 as opposed to the current forecast of days 1-3. This is intended to add increased value to the product.

### **Discussion:**

Plans call for each Weather Forecast Office (WFO) to issue days 1-5 from fall of 1999 through 2000. This “one-stop-shopping” concept will provide you with a 5 day forecast in one package. Previously you had to go to another separate product to obtain the same forecast information (days 4 through 5). Several WFOs have begun testing this new initiative and customer feedback has been very positive. One example (attached) is from Charleston, West Virginia.

### **Impacts/Input:**

What impacts, issues or problems do you see with this plan?

FPUS51 KRLX 130841  
ZFPWV

WEST VIRGINIA ZONE FORECASTS FOR MOUNTAINS AND WESTERN SLOPES...CORRECTED  
NATIONAL WEATHER SERVICE CHARLESTON WV  
441 AM EDT TUE APR 13 1999

WVZ005>007-132341-  
CORRECTED  
CABELL-MASON-WAYNE-  
INCLUDING THE CITY OF...HUNTINGTON  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS IN THE LOWER AND MID 60S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR WITH A CHANCE OF SOME SCATTERED FROST. LOWS IN THE  
MID 30S. LIGHT WIND.  
.WEDNESDAY...PARTLY CLOUDY. HIGHS FROM THE UPPER 60S TO NEAR 70.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...CLOUDY WITH A CHANCE OF RAIN. LOWS 45 TO 50.  
.THURSDAY...RAIN LIKELY. HIGHS 60 TO 65.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS. LOWS 40 TO 45 AND  
HIGHS 50 TO 55.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN OR SNOW SHOWERS.  
MUCH COOLER. LOWS IN THE MID 30S AND HIGHS IN THE LOWER AND MID 40S.

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WVZ008-013>016-026-027-132341-  
CORRECTED  
BOONE-CLAY-JACKSON-KANAWRA-LINCOLN-PUTNAM-ROANE-  
INCLUDING THE CITY OF...CHARLESTON  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS 60 TO 65. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR WITH SCATTERED FROST. LOWS 30 TO 35. LIGHT WIND.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS 65 TO 70.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...CLOUDY WITH A CHANCE OF RAIN. LOWS IN THE MID AND UPPER 40S.  
.THURSDAY...RAIN LIKELY. HIGHS 60 TO 65.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...POSSIBLY A SNOW  
SHOWER DURING THE NIGHT. MUCH COOLER. MORNING LOWS 40 TO 45 AND  
HIGHS 45 TO 55.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN SHOWERS...POSSIBLY A  
SNOW SHOWER. LOWS 30 TO 35 AND HIGHS IN THE LOWER AND MID 40S.

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WVZ009-132341-  
CORRECTED  
WOOD-  
INCLUDING THE CITY OF...PARKERSBURG  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS IN THE LOWER 60S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR WITH SCATTERED FROST. LOWS IN THE LOWER AND MID  
30S. LIGHT NORTHWEST WIND.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS 65 TO 70.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...INCREASING CLOUDINESS WITH A CHANCE OF RAIN. LOWS IN THE  
MID 40S.  
.THURSDAY...RAIN LIKELY. HIGHS 60 TO 65.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...THEN A CHANCE OF  
RAIN OR SNOW SHOWERS AT NIGHT. MUCH COOLER. MORNING LOWS IN THE  
LOWER 40S AND HIGHS NEAR 50.

.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN OR SNOW SHOWERS.  
LOWS IN THE LOWER AND MID 30S AND HIGHS IN THE LOWER 40S.

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WVZ010-011-017>020-028>032-132341-  
BRAXTON-CALHOUN-DODDRIDGE-GILMER-HARRISON-LEWIS-PLEASANTS-RITCHIE-  
TAYLOR-TYLER-WIRT-  
INCLUDING THE CITIES OF...CLARKSBURG...GRAFTON...WESTON  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS IN THE LOWER 60S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR. LOWS FROM THE UPPER 20S TO THE LOWER 30S. LIGHT  
NORTHWEST WIND.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE MID AND UPPER 60S.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT... INCREASING CLOUDINESS WITH A CHANCE OF RAIN.  
LOWS IN THE MID 40S.  
.THURSDAY...RAIN LIKELY. HIGHS 60 TO 65.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...THEN A CHANCE OF  
RAIN OR SNOW SHOWERS DURING THE NIGHT. MUCH COOLER. MORNING LOWS  
IN THE LOWER 40S AND HIGHS 45 TO 50.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN OR SNOW SHOWERS.  
LOWS 30 TO 35 AND HIGHS IN THE LOWER 40S.

WVZ024-025-132341-  
CORRECTED  
LOGAN-MINGO-  
INCLUDING THE CITY OF...WILLIAMSON  
441 AM EDT TUE APR 13 1999  
.TODAY...SUNNY. HIGHS IN THE LOWER AND MID 60S. NORTHWEST WIND 5 TO 15 MPH.  
.TONIGHT...CLEAR WITH A CHANCE OF SOME SCATTERED FROST. LOWS IN THE  
MID 30S. LIGHT NORTHWEST WIND.  
.WEDNESDAY...PARTLY CLOUDY. HIGHS FROM THE UPPER 60S TO NEAR 70.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...CLOUDY WITH A CHANCE OF RAIN. LOWS FROM THE UPPER  
40S TO NEAR 50.  
.THURSDAY...RAIN LIKELY. HIGHS 60 TO 65.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS. LOWS 40 TO 45 AND  
HIGHS 50 TO 55.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN SHOWERS...POSSIBLY A  
SNOW SHOWER. MUCH COOLER. LOWS IN THE MID 30S AND HIGHS IN THE  
LOWER AND MID 40S.

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WVZ033-034-132341-  
CORRECTED-  
MCDOWELL-WYOMING-  
INCLUDING THE CITIES OF... PINEVILLE...WELCH  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS NEAR 60. NORTHWEST WIND 5 TO 15 MPH.  
.TONIGHT...CLEAR WITH SCATTERED FROST. LOWS IN THE LOWER AND MID  
30S. LIGHT NORTHWEST WIND.  
.WEDNESDAY...PARTLY CLOUDY. HIGHS IN THE MID AND UPPER 60S.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...CLOUDY WITH A CHANCE OF RAIN. LOWS IN THE MID AND UPPER 40S.  
.THURSDAY...RAIN LIKELY. HIGHS FROM THE MID 60S TO NEAR 70.  
.FRIDAY...PARTLY CLOUDY WITH A CHANCE OF SHOWERS. COOLER. LOWS 40  
TO 45 AND HIGHS IN THE LOWER 50S.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN SHOWERS...POSSIBLY A  
SNOW SHOWER. MUCH COOLER. LOWS IN THE MID 30S AND HIGHS IN THE  
LOWER AND MID 40S.

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WVZ035>037-132341-  
FAYETTE-NICHOLAS-RALEIGH-  
INCLUDING THE CITIES OF-BECKLEY...OAK HILL...SUMMERSVILLE  
441 AM EDT TUE APR 13 1999

.TODAY...MOSTLY SUNNY. HIGHS IN THE 50S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR. LOWS FROM THE UPPER 20S TO THE LOWER 30S. LIGHT NORTHWEST WIND.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE MID 60S.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...CLOUDY WITH A CHANCE OF RAIN. LOWS IN THE MID 40S.  
.THURSDAY...RAIN LIKELY. HIGHS NEAR 60.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...THEN A CHANCE OF  
RAIN OR SNOW SHOWERS DURING THE NIGHT. MORNING LOWS 40 TO 45 AND  
HIGHS 50 TO 55.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF RAIN OR SNOW SHOWERS.  
MUCH COOLER. LOWS 30 TO 35 AND HIGHS IN THE LOWER 40S.

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WVZ038-046-047-132341-  
POCAHONTAS-RANDOLPH-WEBSTER-  
INCLUDING THE CITY OF...ELKINS  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS IN THE LOWER AND MID 50S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR. LOWS IN THE 20S. NORTHWEST WIND 5 TO 10 MPH  
BECOMING LIGHT AND VARIABLE.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE LOWER AND MID 60S.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...INCREASING CLOUDINESS WITH A CHANCE OF RAIN AFTER  
MIDNIGHT. LOWS FROM THE MID 30S TO THE LOWER 40S.  
.THURSDAY...RAIN LIKELY. HIGHS 55 TO 60.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...THEN A CHANCE OF  
RAIN OR SNOW SHOWERS DURING THE NIGHT. MUCH COOLER. MORNING LOWS  
35 TO 40 AND HIGHS IN THE MID 40S.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF SNOW SHOWERS. LOWS FROM  
THE UPPER 20S TO THE LOWER 30S AND HIGHS FROM THE MID 30S TO THE LOWER 40S.

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WVZ039-040-132341-  
BARBOUR-UPSHUR-  
INCLUDING THE CITY OF...BUCKHANNON  
441 AM EDT TUE APR 13 1999

.TODAY...SUNNY. HIGHS IN THE UPPER 50S. NORTHWEST WIND 10 TO 15 MPH.  
.TONIGHT...CLEAR. LOWS 25 TO 30. LIGHT NORTHWEST WIND.  
.WEDNESDAY...MOSTLY SUNNY. HIGHS IN THE LOWER AND MID 60S.

.EXTENDED FORECAST...  
.WEDNESDAY NIGHT...INCREASING CLOUDINESS WITH A CHANCE OF RAIN AFTER  
MIDNIGHT. LOWS 40 TO 45.  
.THURSDAY...RAIN LIKELY. HIGHS NEAR 60.  
.FRIDAY...MOSTLY CLOUDY WITH A CHANCE OF SHOWERS...THEN A CHANCE OF  
RAIN OR SNOW SHOWERS DURING THE NIGHT. MUCH COOLER. MORNING LOWS  
NEAR 40 AND HIGHS 45 TO 50.  
.SATURDAY...PARTLY CLOUDY WITH A CHANCE OF SNOW SHOWERS. LOWS 30  
TO 35 AND HIGHS FROM THE UPPER 30S TO THE LOWER 40S.

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